



#4/A 9/20/02
2816-101
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2800

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Hiroshi NAKAMURA

Serial No.: 10/083,552

Filed: February 27, 2002

For: VOLTAGE
GENERATING/TRANSFERRING CIRCUIT

Atty. Docket No.: 001701.00672800

Group Art Unit: 2816

Examiner: A. Tra

Confirmation No.: 8483

AMENDMENT

Commissioner for Patents
Washington, D.C. 20231

Sir:

In response to the Office Action mailed June 14, 2002, please amend the instant application as follows:

IN THE CLAIMS:

Please amend the claims as follows:

A1

1. (Amended) A voltage generating/transferring circuit comprising:
a boost unit group including a plurality of boost units series-connected between input and output nodes;
a first transistor connected between the input node and a node for receiving a first voltage; and
a first capacitor connected to the output node,
wherein each boost unit has input and output portions, a second transistor having a gate and a drain connected to the input portion and a source connected to the output portion, and a second capacitor in each boost unit connected to the input portion, and a gate of said first transistor is connected to the input portion of one of the boost units.

Sub5

B1

**FEE TRANSMITTAL
for FY 2002**

Patent fees are subject to annual revision.

SEP 13 2002

TOTAL AMOUNT OF PAYMENT (\$ 36)

Complete If Known

Application Number 010/083,552

Filing Date February 27, 2002

First Named Inventor Hiroshi NAKAMURA

Examiner Name A. Tra

Group / Art Unit 2816 - Confirmation No: 8483

Attorney Docket No. 001701.00672

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METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number

19-0733

Deposit Account Name

Banner & Witcoff, Ltd.

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

Applicant claims small entity status. See 37 CFR 1.27

2. Payment Enclosed:

Check Credit card Money Order Other

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Fee Code	Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	Surcharge - late filing fee or oath	
127	50	227	Surcharge - late provisional filing fee or cover sheet	
139	130	139	Non-English specification	
147	2,520	147	For filing a request for reexamination	
112	920*	112	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	Requesting publication of SIR after Examiner action	
115	110	215	Extension for reply within first month	
116	400	216	Extension for reply within second month	
117	920	217	Extension for reply within third month	
118	1,440	218	Extension for reply within fourth month	
128	1,960	228	Extension for reply within fifth month	
119	320	219	Notice of Appeal	
120	320	220	Filing a brief in support of an appeal	
121	280	221	Request for oral hearing	
138	1,510	138	Petition to institute a public use proceeding	
140	110	240	Petition to revive - unavoidable	
141	1,280	241	Petition to revive - unintentional	
142	1,280	242	Utility issue fee (or reissue)	
143	460	243	Design issue fee	
144	620	244	Plant issue fee	
122	130	122	Petitions to the Commissioner	
123	50	123	Processing fee under 37 CFR 1.17 (q)	
126	180	126	Submission of Information Disclosure Stmt	
581	40	581	Recording each patent assignment per property (times number of properties)	
146	740	246	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	Request for Continued Examination (RCE)	
169	900	169	Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 0)

**or number previously paid, if greater; For Reissues, see above

SUBMITTED BY						Complete (if applicable)
Name (Print/Type)	Richard C. Irving	Registration No. Attorney/Agent)	38,499	Telephone	(202) 508-9100	
Signature	Richard C. Irving			Date	September 13, 2002	

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Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.